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TO: Mail Stop Amendment
USPTO

FAX NO.: (571) 273-8300

FROM: Terry W. Kramer
KRAMER & AMADO, P.C.

DATE: February 8, 2006

SUBJECT: U.S. Patent Application
Title: **SYSTEMS AND METHODS FOR OPTIMAL DISTRIBUTION
OF SYMBOLS IN A FIXED SIZE DATA PACKET TO
IMPROVE RECEIVER PERFORMANCE**

Serial No.: 09/627,190
Attorney Docket No.: US 000064

PAGES: INCLUDING COVER PAGE (16)

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- Transmittal Form (1 page)
- Response and Amendment (14 pages)

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM	Application Number	09/627,190
	Filing Date	July 27, 2000
	First Named Inventor	Srihari Adireddy
	Art Unit	2638
	Examiner Name	L. B. Williams
(to be used for all correspondence after initial filing)		
Total Number of Pages in This Submission	15	Attorney Docket Number US 000064

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Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Kramer & Amado, P.C.	
Signature	<i>Terry W. Kramer</i>	
Printed name	Terry W. Kramer	
Date	February 8, 2006	Reg. No. 41,541

CERTIFICATE OF TRANSMISSION/MAILING		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Srihari Adireddy et al. **FEB 08 2006**
:
For : OPTIMAL SYMBOL DISTRIBUTION
: FOR INTERSYMBOL INTERFERENCE
: CHANNELS WITH A BLOCK DFE
: RECEIVER
:
Serial No.: : 09/627,190
:
Filed : July 27, 2000
:
Art Unit : 2638
:
Examiner : L. B. Williams
:
Att. Docket : US 000064
:
Confirmation No. : 1208

RESPONSE and AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action having a mailing date of November 09, 2005. Please amend the above-identified application as set forth below:

CLAIM AMENDMENTS begin on page 2 of this paper;

REMARKS/ARGUMENTS begin on page 9 of this paper.